

10/588483

AP20 Rec'd PCT/PTO 04 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Tetsuo MURAJI et al. : **Mail Stop: PCT**  
Serial No. NEW : Attorney Docket No. 2006-1274A  
Filed August 4, 2006 :  
VARIABLE VALVE OPERATING  
DEVICE FOR ENGINE  
[Corresponding to PCT/JP2005/001715  
Filed February 4, 2005]

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 01-11-2001 BY 60322  
UCBAW

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application PCT/\_\_\_\_\_; and/or
- ☐ each reference previously cited in prior parent application Serial No. \_\_\_\_\_.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

ATTACHMENT D

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**

**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

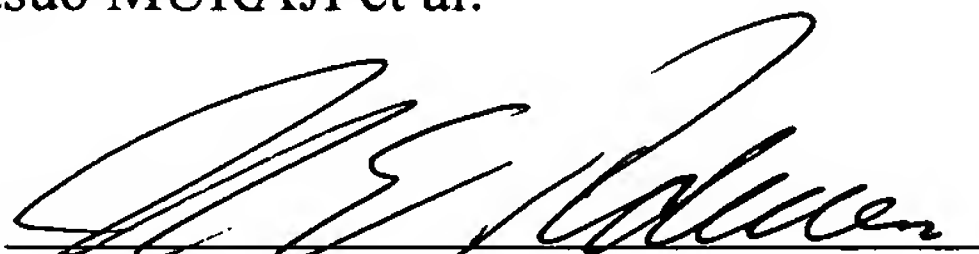
- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
  - b. ☒ a foreign patent office search report (in the English language) submitted herewith,
  - c. ☒ the concise explanation contained in the specification of the present application at page 2,
  - d. ☒ the concise explanation set forth in the attached English language abstract,
  - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:  
US 4,285,810 corresponds to JP 54-153919
5. ☒ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Tetsuo MURAJI et al.

By



Nils E. Pedersen

Registration No. 33,145

Attorney for Applicants

NEP/krp  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
August 4, 2006

Sheet 1 of 1		INFORMATION DISCLOSURE STATEMENT									
FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i>  Date Submitted to PTO: August 4, 2006				ATTY DOCKET NO. 2006-1274A		SERIAL NO NEW <b>10/588483</b>					
				APPLICANT Tetsuo MURAJI et al.						54720 Filed 08/04/06 PTO C 4 AUG 2006	
				FILING DATE August 4, 2006				GROUP			
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
	AA	4,285,810	8/1981	Kirkland et al.							
	AB										
	AC										
	AD										
	AE										
	AF										
	AG										
	AH										
	AI										
FOREIGN PATENT DOCUMENTS											
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO				
	AJ	2002-89215	3/2002	JP			abstract				
	AK	54-153919	12/1979	JP			abstract				
	AL	11-132021	5/1999	JP			abstract				
	AM	64-53009	3/1989	JP			abstract				
	AN	6-74011	3/1994	JP			abstract				
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)											
	AO										
	AP										
	AQ										
EXAMINER					DATE CONSIDERED						

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.